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IAP20 Res'd PCT/PTO 03 FEB 2006

Docket No.: 053673-0028

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Harunori NARIHIRO, et al. : Confirmation Number: Not yet

assigned

Application No.: Not yet assigned : Group Art Unit: Not yet assigned

Filed: February 03, 2006 : Examiner: Not yet assigned

For: MATERIAL FOR ORGANIC ELECTROLUMINESCENT ELEMENT AND ORGANIC ELECTROLUMINESCENT ELEMENT EMPLOYING THE SAME

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents and Trademarks Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information.

Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is

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believed that Applicants have met all requirements regarding duty of disclosure under 37

CFR 1.56. Acknowledgement and consideration of these documents are respectfully

requested.

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providing copies of these references herewith. Since the Search Report was from the U.S.

However, to ensure that these references are available to the Examiner, we are

JPO or EPO search authorities, copies of these references should have been supplied to the

of the order damentes, copies of mesor references shown have oven supplied to me

USPTO under the trilateral agreement and are believed to be in the file of the above

identified application and readily available to the Examiner.

reference cited on page 2 of the attached form PTO-1449, is discussed in the present

The relevance of the each Japanese patent document cited on page 1 and each

specification.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

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Date: February 3, 2006

Please recognize our Customer No. 20277 as our correspondence address.

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SHEET 1 OF 2

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INFO	CIT	'ΑΤ	ON DISCLOS ION IN AN ICATION	SURE	ATTY. DOCKET NO. 053673-0028		SERIAL NO. Not yet assigned 10/566950			
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			U	.S. PATENT	DOCUMENTS					
EXAMINER'S INITIALS	S CITE Document Number Publica NO: Number-Kind Codez of Innounty MM-D							ines, Where Relevant evant Figures Appear		
7IVI.E.IV./		US	2002/0041979 A1	04-11-2002	Taguchi		Corresponds to	JP 2002-1054	45 A	
/M.E.N./		US	2003/0082405 A1	05-01-2003	Taguchi		Corresponds to	JP 2002-3632	27 A	
		US								
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EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4-Kind Codes (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Cited Document Whe		Translation Yes	No.	
/M.E.N./		W	D 2003/018653 A1	03-06-2003	NIPPON HOSO KYOKAI			JAPAN (w/English Abstract)		
/M.E.N./		J	P 2002-105445 A	19-18-2002	FUJI PHOTO FILM CO LTD	Corresponds to US 2002/0041979 A1		JAPAN (w/English Abstract)		
/M.E.N./		J	P 2002-363227 A	18-18-2002	FUJI PHOTO FILM CO LTD	Corresponds to US 2003/0082405 A1		JAPAN (w/English Abstract)		
/M.E.N./		J	P 2002-302516 A	10-18-2002	FUJI PHOTO FILM CO LTD			JAPAN (w/English Abstract)		
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			OTHER A	RT (Including Author,	, Title, Date, Pertinent Pages, Etc.)				Ь.	
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1 Applicant's unique citation designation number (optional), 2 Applicant is to place a check mark here if English language Translation is attached.

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INF	CIT	ATION DISCLO FATION IN AN	SURE	ATTY. DOCKET NO. 053673-0028	SERIAL NO. Not yet assigned				
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				APPLICANT Harunori NARIHIRO					
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		1	U.S. PATE	NT DOCUMENTS	_				
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code2 (Finners)	Publication Da MM-DD-YYY		f Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US							
		US	FOREIGN E	ATENT DOCUMENTS		l			
EXAMINER'S		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of	Pages.	Columns, Lines	Translation	n	
INITIALS	CITE NO.	Country Codes_Number 4 -Kind Codes (if known)	MM-DD-YYYY	Cited Document	Where F	lelevant Figures Appear	Yes	No	
/M.E.N	,	JP 4-212286 A	08-03-1992	ASAHI CHEMICAL IND			JAPAN (w/English Abstract)		
/M.E.N.		JP 2002-124390 A	04-26-2002	JSR CORP; FUTABA DENSHI KOGYO KK; KOKUSAI KIBAN ZAIRYO KENKYUSHO			JAPAN (w/English Abstract)		
/M.E.N.		JP 2002-37817 A	02-06-2002	JSR CORP			JAPAN (w/English Abstract)		
/M.E.N./		JP 11-60660 A	03-02-1999	JSR CORP; KOKUSAI KIBAN ZAIRYO KENKYUSHO; TOGEN DENKI KOFUN YUGENKOSHI		•	JAPAN (w/English Abstract)		
/M.E.N.		JP 11-307253 A	11-05-1999	JSR CORP			JAPAN (w/English Abstract)		
/M.E.N./		JP 2000-159846 A	06-13-2000	JSR CORP; KOKUSAI KIBAN ZAIRYO KENKYUSHO; TOGEN DENKI KOFUN YUGENKOSHI			JAPAN (w/English Abstract)		
/M.E.N./		JP 2001-126875 A	05-11-2001	JSR CORP; KOKUSAI KIBAN ZAIRYO KENKYUSHO; TOGEN DENKI KOFUN YUGENKOSHI			JAPAN (w/English Abstract)		
				hor, Title, Date, Pertinent Pages, Etc.)					
EXAMINER'S INITIALS	CITE NO.	journal, serial, symposium, ca published.	stalog, etc.), date, p	RS), title of the article (when appropriate) page(s), volume-issue number(s), publish	er, city an	d/or country when	e		
/M.E.N./		C.W. TANG and S.A. VANSLYKE, "Organic electroluminescent diodes," Appl. Phys. Lett., September 21, 1987, pp 913-915, Vol. 51, No. 12, American Institute of Physics							
/M.E.N./		J.K. KIM, et al., "An alternating copolymer for a blue light-emitting diode," Polymer Bulletin, 1996, pp 169-176, Vol. 38, Springer-Verlag							
/M.E.N./		H.N. CHO, "Statistical Copolymers for Blue-Light-Emitting Diodes," Macromolecules, 1999, pp 1476- 1481, Vol. 32, American Chemical Society							
		1							
		/Michael Nelson/		07/29/200	8	EKED			

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